Table A.2.19 North Field/Main Yard AOC 2 Summary of Boring Log and Analytical Data

Boring/ Date/ Report	Total Depth of Boring	Depth to Water[1]	Lithologic Description[2] (Observation Notes)	Maximum PID Response, ppm_v (Depth)	Sample Type[3]	Sample ID (Depth)	Analyses[4]	COC Concentrations Greater Than Delineation Criteria
PE127 8/2/99 3Q99 Report AOC 3					Post Excavation	PE127 (1-2)	TPH	None
PE126 8/2/99 3Q99 Report AOC 3					Post Excavation	PE126 (4-5)	TPH, V, S	None
PE125 8/2/99 3Q99 Report AOC 3					Post Excavation	PE125 (1-2)	TPH	None
PE124 8/2/99 3Q99 Report AOC 3					Post Excavation	PE124 (1-4)	TPH	None
PE123 8/2/99 3Q99 Report AOC 3					Post Excavation	PE123 (1-2)	TPH	None
PE122 8/2/99 3Q99 Report AOC 3					Post Excavation	PE122 (1-2)	TPH	None
PE121 8/2/99 3Q99 Report AOC 3					Post Excavation	PE121 (1-2)	TPH	None
PE119 8/2/99 3Q99 Report AOC 3					Post Excavation	PE119 (1-2)	TPH	None
PE118 8/2/99 3Q99 Report AOC 3					Post Excavation	PE118 (1-2)	TPH	None

Table A.2.19 North Field/Main Yard AOC 2 Summary of Boring Log and Analytical Data

Boring/ Date/ Report	Total Depth of Boring	Depth to Water[1]	Lithologic Description[2] (Observation Notes)	Maximum PID Response, ppm_v (Depth)	Sample Type[3]	Sample ID (Depth)	Analyses[4]	COC Concentrations Greater Than Delineation Criteria
PE117 8/2/99 3Q99 Report AOC 3					Post Excavation	PE117 (5-6)	TPH, V, S	None
PE116 8/2/99 3Q99 Report AOC 3					Post Excavation	PE116 (4-5)	TPH, V, S	None
PE115 8/2/99 3Q99 Report AOC 3					Post Excavation	PE115 (0-1)	TPH	None
PE113 8/2/99 3Q99 Report AOC 3					Post Excavation	PE113 (1-2)	TPH, V, S	None
PE112 8/2/99 3Q99 Report AOC 3					Post Excavation	PE112 (1-2)	TPH	None
SB0084 (Angled 45°) 11/18/05 1st Soils AOC 3	10	2.5	Fill: 0 to 10	0	P, U, F	SB0084SA (0 to 2)	V, S, TPH	None
SB0083 11/17/95 1st Soils AOC 3	6	3.8	Fill: :0 to 2.5	0	O, U, F	SB0083SB (2 to 4)	V, S, TPH	None
SB0082 11/17/95 1st Soils AOC 3	4	3	Fill: :0 to 4	0	P, U, F	SB0082SB (2 to 4)	V, S, TPH	None
SB0081 11/17/95 1st Soils AOC 3	4	1	Fill: 0 to 4	0	P, U, F	SB0081SA (0 to 2)	V, S, TPH	None

Table A.2.19 North Field/Main Yard AOC 2 Summary of Boring Log and Analytical Data

Boring/ Date/ Report	Total Depth of Boring	Depth to Water[1]	Lithologic Description[2] (Observation Notes)	Maximum PID Response, ppm_v (Depth)	Sample Type[3]	Sample ID (Depth)	Analyses[4]	COC Concentrations Greater Than Delineation Criteria
H0221 3/8/99 1st Groundwater Addendum AOC 3	8	0.5	Fill: 0 to 4 (LNAPL bleeding from core at 1.8-3; trace sheen at 4-8)	8.9 (2 to 3)	Water	H0221	V, S	None

NOTES:

Benzene and benzo(a)pyrene are highlighted in bold because they are indicator constituents of concern (COCs)

Shaded rows indicate samples collected from nearby SWMUs/AOCs

ppm_v = parts per million (volume basis)

All depths referenced on this summary table are in feet below the ground surface.

PID = Photoionization detector.

ID = Identifier.

mg/kg = milligrams per kilogram (equivalent to parts per million).

µg/L = micrograms per liter (equivalent to parts per million).

[1]Depth to water as observed during borehole advancement.

[2]"Fill" encountered within the completed borings was characteristically described as an asphalt layer (typical) underlain by a heterogeneous gravel to clay mixture of unconsolidated materials, ranging in color from tan to gray with occasional construction debris (e.g., brick) present. In some locations, the fill material is further characterized by containing a slag or beaded material, in which case it is noted within the table. Also noted on the table are any other olfactory or visual observations that indicate potential petroleum-type impacts within the fill unit were observed.

[3]P – property boundary, O – on-site, U – unsaturated, S – saturated, F – fill, N – native. "None" indicates that no sample was collected.

[4]V – VOCs, S – SVOCs, M – metals, Pb – lead, TOL – total organic lead, TEL – tetraethyl lead, TPH – Total Petroleum Hydrocarbons; SPLP– Synthetic Precipitation Leaching Procedure; -Phys. Char.--physical characteristics.